

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"4750813".pn.	USPAT	OR	ON	2006/05/08 14:46
L2	1334	345/87.ccls.	USPAT	OR	ON	2006/05/08 14:47
L3	17	2 and (pulse wave) with distort\$4	USPAT	OR	ON	2006/05/08 14:48
S1	1	"6232944".pn.	USPAT	OR	ON	2006/05/05 19:15
S2	1	S1 and ((thin adj film adj transistor) TFT (active adj2 matrix))	USPAT	OR	ON	2006/05/05 19:17
S3	1	S1 and ((thin adj film adj transistor) TFT (active adj2 matrix) switch\$5)	USPAT	OR	ON	2006/05/05 19:26
S4	783	345/92.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 19:26
S5	250	S4 and (waveform pulse) with driving	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 19:20
S6	4	S4 and (inscreas\$3 enlarg\$6 extend\$3 rais\$3) with (waveform pulse) with driving	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 19:27
S7	0	09/327282	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 19:25
S8	10516	345/87-103,690-693,204.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 19:26
S9	2888	S8 and ((thin adj film adj transistor) TFT (active adj2 matrix))	USPAT	OR	ON	2006/05/05 19:26
S10	5498	S8 and ((thin adj film adj transistor) TFT (active adj2 matrix))	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 19:26
S11	42	S10 and (inscreas\$3 enlarg\$6 extend\$3 rais\$3) with (waveform pulse) with driving	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 19:27
S12	118	S10 and (inscreas\$3 enlarg\$6 extend\$3 rais\$3) with (waveform pulse row column) with driving	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 19:27
S13	23	S12 and (@ad<="19980627")	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 19:54
S14	1	"6232944".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 19:34
S15	1	S1 and (lcd (liquid adj crystal adj display))	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 19:34

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S16	1	S1 and (lcd (liquid adj crystal adj display)) with (switch switchinng switchable)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 19:36
S17	1	S1 and (lcd (liquid adj crystal adj display))	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 19:49
S18	783	345/92.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 19:50
S19	584	S18 and ((liquid adj crystal adj display) LCD) with ((active adj matrix) (thin adj film adj transistor) TFT ((switching switchable switch) adj element))	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 19:53
S20	584	S18 and ((liquid adj crystal adj display) LCD) with ((active adj matrix) (thin adj film adj transistor) TFT ((switching switchable switch) adj element))	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 19:54
S21	195	S20 and (@ad<="19980627")	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 19:54
S22	430	S18 and ((liquid adj crystal adj display) LCD) with ((active adj matrix) ((switching switchable switch) adj element))	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 19:54
S23	149	S22 and (@ad<="19980627")	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 19:54
S24	18	("5568163").URPN.	USPAT	OR	ON	2006/05/05 20:16
S25	2	("5032832"   "5206634").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 20:17
S26	3	("4389668"   "4842371"   "5030888").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 20:18
S27	44	("4842371").URPN.	USPAT	OR	ON	2006/05/05 20:19
S28	6	("4803480"   "4842371"   "5082353"   "5446562"   "5689281"   "5774099").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 20:22
S29	8	("4750813").URPN.	USPAT	OR	ON	2006/05/05 20:39
S30	6	("3716658"   "3891307"   "4041481"   "4142181"   "4427979"   "4649383").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 20:40
S31	35	("4427979").URPN.	USPAT	OR	ON	2006/05/05 20:44

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S32	4	("4006298"   "4180813"   "4193095"   "4319239").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 20:54
S33	26	("4193095").URPN.	USPAT	OR	ON	2006/05/05 20:57
S34	3	("4021607"   "4193095"   "4210934").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 21:03
S35	26	("4193095").URPN.	USPAT	OR	ON	2006/05/05 21:07
S36	3	("4021607"   "4193095"   "4210934").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 21:08
S37	7	("3627924"   "3696393"   "3752910"   "3761617"   "3801864"   "3803449"   "3883778").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 21:08
S38	27	("4021607").URPN.	USPAT	OR	ON	2006/05/05 21:10